



SEQUENCE LISTING

<110> Novo Nordisk A/S  
Dunweber, Dorte L  
Jensen, Inge H  
Hansen, Louis B

<120> Method for Producing Acylated Peptides

<130> 6546.200-US

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<160> 10

<170> PatentIn version 3.3

<210> 1

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His Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly  
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Gln Ala Ala Arg Glu Phe Ile Ala Trp Leu Val Arg Gly Lys Gly Arg  
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Lys Asp

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Arg Lys

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Arg Lys

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Arg Asp

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Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Ile Lys Gly Arg Gly Arg

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Arg Asp

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His Val Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Glu  
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Gln Ala Val Lys Glu Phe Ile Ala Trp Leu Ile Lys Gly Arg Gly Arg  
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Gln Ala Val Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly Arg  
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Arg Asp

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| His | Gly | Glu | Gly | Thr | Phe | Thr | Ser | Asp | Leu | Ser | Lys | Gln | Met | Glu | Glu |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |     |     |     | 15  |     |

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Glu | Ala | Val | Arg | Leu | Phe | Ile | Glu | Trp | Leu | Lys | Asn | Gly | Gly | Pro | Ser |
|     |     |     | 20  |     |     |     |     | 25  |     |     |     |     | 30  |     |     |

|     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Ser | Gly | Ala | Pro | Pro | Ser | Lys | Lys | Lys | Lys | Lys | Lys |
|     |     | 35  |     |     |     |     | 40  |     |     |     |     |